

UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

		1
Attorney	Docket No.	21404

First Inventor | William M. Bonner Title

A KIT FOR DETERMINING **DNA DOUBLE-STRANDED** BREAKS WITH ANTI-Y-H2A

ANTIBODIES Express Mail Label No. EL643544859US

APPLICATION ELEMENTS		ADDRESS TO: Commissioner for Patents Box Patent Application Washington, DC 20231				
1. Multility Patent	Utility Patent Application Transmittal Form		ACCOMPANYING APPLICATION PARTS			
 Utility Patent Application Transmittal Form Applicant claims small entity status. See 37 CFR 1.27. Specification (including claims and abstract) [Total Pages 37] Drawings [Total Sheets] Combined Declaration and Power of Attorney [Total Pages 3] An Newly executed Copy from prior application [Note Box 6 below] Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application Incorporation by Reference: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered as part of the disclosure of the accompanying application and is hereby incorporated by reference. Application Data Sheet. See 37 CFR 1.76 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission Computer Readable Form (CRF) Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or 		See [37] [37] [37] [37] [37] [37] [37] [37]	10.	Applicant I (include publicant II (include publicant III (include publicant III (include publicant III III III III III III III III III I	requests early prication fee under 37 nt Papers and document(s)) 73(b) Statement) Attorney anslation Document Disclosure State TO-1449 of Listed Document Papers (Amendment Ceipt Postcard Decifically itemized) riority & Certified	DN PARTS ublication. CFR 1.18(d)) (when there is nent (if tement (IDS) ments I Copy of der 35 USC 3/35 or its in this application is) e, lade Via pgs.); of
copies	c. Statement verifying identity of above copies					
21. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below: ☐ Continuation ☑ Divisional ☐ Continuation-in-part of prior application no. 09/351,721. Prior application information: Examiner J. Brusca; Group Art Unit: 1631						
APPLICATION FEES						
BASIC FEE	Numeron Francis					\$740.00
CLAIMS Total Claims	Number Filed 7 -20=	1	NUMBER E		RATE	
Independent Claims	1 -3=			0	x \$18.00	\$0
Multiple Department OI : 15 II				x \$84.00	\$0	
+\$280.00 Total of above calculations =					\$0	
Reduction by 50% for filing by small entity =					\$740.00	
Assignment fee if applicable + \$40.00					\$(0) \$0	
☐ Early publication fee if applicable + \$300.00					\$0	
TOTAL =					\$740.00	

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The PTO did not receive the following
listed Item(s) POSt Card
[Page 1 of 2
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UTILITY PATENT APPLICATION TRANSMITTAL	Autrie)cket No. 175908				
22. Please charge my Deposit Account No. 13	2-1216 in the amount of \$				
23. 🛛 A check in the amount of \$740.00 is enclosed.					
 24. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 12-1216: a. ☐ Fees required under 37 CFR 1.16. b. ☐ Fees required under 37 CFR 1.17. 					
25. The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 12-1216 for any fee that may be due in connection with such a request for an extension of time.					
26. CORRESPOND					
Customer Number: 23460 23460 PATENT TRADEMARK OFFICE	Carol Larcher, Reg. No. 35.243 Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 180 North Stetson Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)				
Name Caror Larcher, Registration No. 3					
Signature \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					
Date November 7, 2001					
Certificate of Mailing Under 37 CFR 1.10					
I hereby certify that this Utility Patent Application Transmittal and all accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 CFR 1.10 on the date indicated below and is addressed to: Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.					
Ellen K. Marsh Plan & Wand November 7, 2001					

Utility Transmittal (Revised 10/18/01)

Name of Person Signing

Signature

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Bonner et al.

Application No. Unassigned

Filed: November 7, 2001

Group Art Unit: Unassigned

Examiner: Unassigned

For:

A KIT FOR DETERMINING DNA DOUBLE-STRANDED BREAKS WITH ANTI-γ-H2A ANTIBODIES

SUBMISSION OF SEQUENCE LISTING

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In accordance with the requirements of 37 C.F.R. §§ 1.821-1.825, a sequence listing is being submitted as part of the patent application. The sequence listing is in the form of both a paper copy and a computer-readable copy on a computer diskette. The undersigned hereby verifies that the content of the paper copy and the computer-readable copy, as concurrently being submitted, are the same and contain the same sequences set forth in the specification.

Respectfully submitted,

Carol Larcher, Reg. No. 35,243 One of the Attorneys for Applicants LEYDIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900

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Date: November 7, 2001

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